## EXHIBIT 19

|          |                              |  | Page 1                 |  |  |  |
|----------|------------------------------|--|------------------------|--|--|--|
| 1        | UNITED STATES DISTRICT COURT |  |                        |  |  |  |
|          |                              | EASTERN DISTRICT OF VIRGINIA             |                        |  |  |  |
| 2        |                              | ALEXANDRIA DIVISION                      |                        |  |  |  |
| 3        |                              |  |                        |  |  |  |
| 4        |                              |  | -<br>:                 |  |  |  |
|          |                              | UNITED STATES OF AMERICA,                | :                      |  |  |  |
| 5        |                              | et al.,                                  | :                      |  |  |  |
| _        |                              | 77.                                      | :                      |  |  |  |
| 6        |                              | Plaintiffs                               | :                      |  |  |  |
| 7        |                              | V.                                       | : No. 1:23-cv-00108    |  |  |  |
|          |                              |  | :                      |  |  |  |
| 8        |                              | GOOGLE, LLC,                             | :                      |  |  |  |
| 9        |                              | Defendants.                              | :                      |  |  |  |
| 9        |                              | Defendants.                              | •                      |  |  |  |
| 10       |                              |  | - *                    |  |  |  |
| 11       |                              | Friday, Augus                            | st 18, 2023            |  |  |  |
| 12       |                              |  |                        |  |  |  |
| 10       |                              | Video Deposition o                       | of COL. JOHN HORNING,  |  |  |  |
| 13       |                              | taken at the Law Offices of Paul, Weiss, |                        |  |  |  |
| 14       |                              | cancil at the law offices t              | radi, weiss,           |  |  |  |
|          |                              | Rifkind, Wharton & Garriso               | on LLP, 2001 K St NW,  |  |  |  |
| 15       |                              |  |                        |  |  |  |
|          |                              | Washington, DC, beginning                | at 9:34 a.m. Eastern   |  |  |  |
| 16       |                              |  |                        |  |  |  |
| 17       |                              | Standard Time, before Ryan               | n K. Black, Registered |  |  |  |
| Ι/       |                              | Professional Reporter, Cer               | rtified Livenote       |  |  |  |
| 18       |                              | rioressionar Repercer, eer               | Terried Erveneee       |  |  |  |
|          |                              | Reporter and Notary Public               | c in and for the       |  |  |  |
| 19       |                              |  |                        |  |  |  |
|          |                              | District of Columbia                     |                        |  |  |  |
| 20       |                              |  |                        |  |  |  |
| 21<br>22 |                              |  |                        |  |  |  |
| 23       |                              |  |                        |  |  |  |
| 24       |                              |  |                        |  |  |  |
| 25       | Job No.                      | CS6060378                                |                        |  |  |  |
|          |                              |  |                        |  |  |  |

| 1 THE VIDEOGRAPHER: Good 3 UNITED STATES DEPARTMENT OF JUSTICE ANTITRUST DIVISION 4 BY: JIMMY MCBIRNEY, ESQ. CHASE PRITCHETT, ESQ. 5 ALVIN CHU, ESQ. MARK SOSNOWSKY, ESQ Via Zoom 6 KATHERINE CLEMONS, ESQ - Via Zoom 450 5th Street, N.W 7 Washington, DC 20530 202.514.2414 8 jimmy.mebirney@usdoj.gov chase.pritchett@usdoj.gov 9 alvin.chu@usdoj.gov 10 katherine.clemons@usdoj.gov 11 Representing - The United States of America 12 PAUL, WEISS, RIFKIND, WHARTON & GARRISON LLP, BY: MARTHA L. GOODMAN, ESQ. 14 We're going on the record at 9:34 on A 2023. Please note that the microphone 3 conversations. Please mute your phore 4 time. Audio and video recording will 7 take place unless all parties agree to gooff the record. 9 This is Media Unit 1 of the video-recorded deposition of Colonel 10 in the matter of United States, et al., v 11 Representing - The United States of America 12 LLC. The location of the deposition i 13 Weiss. 14 My name is Glenn Fortner, representation of the videographer. The Control of the Veritext, and I'm the videographer. The Control of the Veritext, and I'm the videographer. The Control of the Veritext, and I'm the videographer. The Control of the Veritext, and I'm the videographer. The Control of the Veritext of Veritext, and I'm the videographer. The Veritext of Ver    | August 18th, es are and private nes at this continue to |
|--|---|
| UNITED STATES DEPARTMENT OF JUSTICE ANTITRUST DIVISION BY: JIMMY MCBIRNEY, ESQ. CHASE PRITCHETT, ESQ.  ALVIN CHU, ESQ. MARK SOSNOWSKY, ESQ Via Zoom  KATHERINE CLEMONS, ESQ - Via Zoom  Washington, DC 20530 202.514.2414  Jimmy.mcbirney@usdoj.gov chase.pritchett@usdoj.gov  alvin.chu@usdoj.gov  Ratherine.clemons@usdoj.gov  Representing - The United States of America  PAUL, WEISS, RIFKIND, WHARTON & GARRISON LLP, BY: MARTHA L. GOODMAN, ESQ.  LEAH HIBBLER, ESQ.  We're going on the record at 9:34 on A 2023. Please note that the microphone sensitive and may pick up whispering conversations. Please mute your phore time. Audio and video recording will take place unless all parties agree to go off the record.  This is Media Unit 1 of the video-recorded deposition of Colonel in the matter of United States, et al., v ULLC. The location of the deposition in Weiss.  My name is Glenn Fortner, representation of the videographer. The United States of America  LEAH HIBBLER, ESQ.  Veritext, and I'm the videographer.  | es are and private nes at this continue to              |
| 4 BY: JIMMY MCBIRNEY, ESQ. CHASE PRITCHETT, ESQ. 5 ALVIN CHU, ESQ. MARK SOSNOWSKY, ESQ Via Zoom 6 KATHERINE CLEMONS, ESQ - Via Zoom 450 5th Street, N.W 7 Washington, DC 20530 202.514.2414 8 jimmy.mcbirney@usdoj.gov chase.pritchett@usdoj.gov 9 alvin.chu@usdoj.gov 10 katherine.clemons@usdoj.gov 11 Representing - The United States of America 12 PAUL, WEISS, RIFKIND, WHARTON & GARRISON LLP, BY: MARTHA L. GOODMAN, ESQ. 14 LEAH HIBBLER, ESQ. 2001 K St NW, 5 sensitive and may pick up whispering 6 conversations. Please mute your phor 6 time. Audio and video recording will 7 take place unless all parties agree to gooff the record. 9 This is Media Unit 1 of the 10 video-recorded deposition of Colonel 11 in the matter of United States, et al., v 12 LLC. The location of the deposition i 13 Weiss. 14 My name is Glenn Fortner, representation of the videographer. The videographer of the videographer. The verification of the videographer.   | and private<br>nes at this<br>continue to               |
| CHASE PRITCHETT, ÉSQ.  ALVIN CHU, ESQ. MARK SOSNOWSKY, ESQ Via Zoom  KATHERINE CLEMONS, ESQ - Via Zoom  KATHERINE CLEMONS, ESQ - Via Zoom  Washington, DC 20530 202.514.2414  jimmy.mebirney@usdoj.gov chase.pritchett@usdoj.gov  alvin.chu@usdoj.gov mark.sosnowsky@usdoj.gov  katherine.clemons@usdoj.gov  Representing - The United States of America  PAUL, WEISS, RIFKIND, WHARTON & GARRISON LLP, BY: MARTHA L. GOODMAN, ESQ.  LEAH HIBBLER, ESQ.  Weiss.  Sensitive and may pick up whispering conversations. Please mute your phore time. Audio and video recording will take place unless all parties agree to go off the record.  This is Media Unit 1 of the video-recorded deposition of Colonel in the matter of United States, et al., v LLC. The location of the deposition is Weiss.  My name is Glenn Fortner, representation of the videographer. The United States of America  Veritext, and I'm the videographer.  | nes at this continue to                                 |
| MARK SOSNOWSKY, ESQ Via Zoom  KATHERINE CLEMONS, ESQ - Via Zoom  Katherine, Audio and video recording will  take place unless all parties agree to gooff the record.  This is Media Unit 1 of the  video-recorded deposition of Colonel  in the matter of United States, et al., v  Representing - The United States of America  PAUL, WEISS, RIFKIND, WHARTON & GARRISON LLP,  BY: MARTHA L. GOODMAN, ESQ.  LEAH HIBBLER, ESQ.  Weiss.  My name is Glenn Fortner, representations. Please mute your pnor time.  Audio and video recording will  take place unless all parties agree to gooff the record.  It in the matter of United States agree to gooff the record.  United States, et al., v  LEAH HIBBLER, ESQ.  Weiss.  My name is Glenn Fortner, representations. Please mute your pnor time.  Audio and video recording will  take place unless all parties agree to gooff the record.  BY: MARTHA L. GOODMAN, ESQ.  LEAH HIBBLER, ESQ.  Veritext, and I'm the videographer. Time.  | continue to   |
| 6 KATHERINE CLEMONS, ESQ - Via Zoom 450 5th Street, N.W 7 Washington, DC 20530 202.514.2414 8 jimmy.mcbirney@usdoj.gov chase.pritchett@usdoj.gov 9 alvin.chu@usdoj.gov 10 katherine.clemons@usdoj.gov 11 Representing - The United States of America 12 13 PAUL, WEISS, RIFKIND, WHARTON & GARRISON LLP, BY: MARTHA L. GOODMAN, ESQ. 14 LEAH HIBBLER, ESQ. 2001 K St NW, 15 take place unless all parties agree to g take place unless all parties agree to g off the record. 9 This is Media Unit 1 of the video-recorded deposition of Colonel 10 video-recorded deposition of Colonel 11 in the matter of United States, et al., v 12 LLC. The location of the deposition i 13 Weiss. 14 My name is Glenn Fortner, representation of the deposition i 15 Veritext, and I'm the videographer. The state of the place of the  | 50  |
| 7 Washington, DC 20530 202.514.2414 8 jimmy.mcbirney@usdoj.gov chase.pritchett@usdoj.gov 9 alvin.chu@usdoj.gov 10 katherine.clemons@usdoj.gov 11 Representing - The United States of America 12 LLC. The location of the deposition i 12 PAUL, WEISS, RIFKIND, WHARTON & GARRISON LLP, BY: MARTHA L. GOODMAN, ESQ. 14 LEAH HIBBLER, ESQ. 2001 K St NW,  7 take place unless all parties agree to go off the record. 9 This is Media Unit 1 of the video-recorded deposition of Colonel in the matter of United States, et al., v 12 LLC. The location of the deposition i 13 Weiss. 14 My name is Glenn Fortner, representation of the deposition i 15 Veritext, and I'm the videographer. The state of the properties o |   |
| 202.514.2414 8 jimmy.mebirney@usdoj.gov chase.pritchett@usdoj.gov 9 alvin.chu@usdoj.gov 10 katherine.clemons@usdoj.gov 11 Representing - The United States of America 12 PAUL, WEISS, RIFKIND, WHARTON & GARRISON LLP, BY: MARTHA L. GOODMAN, ESQ. 14 LEAH HIBBLER, ESQ. 2001 K St NW,  8 off the record. 9 This is Media Unit 1 of the video-recorded deposition of Colonel 10 video-recorded deposition of Colonel 11 in the matter of United States, et al., v 12 LLC. The location of the deposition in 13 Weiss. 14 My name is Glenn Fortner, representation of the deposition in the matter of United States, et al., v 14 Veritext, and I'm the videographer. The United States of America 15 Veritext, and I'm the videographer.   | John Howein   |
| chase.pritchett@usdoj.gov  9 alvin.chu@usdoj.gov 10 katherine.clemons@usdoj.gov 11 Representing - The United States of America 12 LLC. The location of the deposition is 12 13 PAUL, WEISS, RIFKIND, WHARTON & GARRISON LLP, BY: MARTHA L. GOODMAN, ESQ. 14 LEAH HIBBLER, ESQ. 2001 K St NW, 15 Veritext, and I'm the videographer. The United States of the deposition is 15 Veritext, and I'm the videographer.  | Iohn IIo  |
| 9 alvin.chu@usdoj.gov 10 katherine.clemons@usdoj.gov 11 Representing - The United States of America 12 LLC. The location of the deposition is 12 LLC. The location of the deposition is 13 Weiss.  14 LEAH HIBBLER, ESQ. 15 Veritext, and I'm the videographer. The United States of America 15 Video-recorded deposition of Colonel 16 in the matter of United States, et al., volume 17 in the matter of United States, et al., volume 18 LLC. The location of the deposition is 18 Weiss.  18 Weiss. 19 Weiss. 10 Video-recorded deposition of Colonel 19 in the matter of United States, et al., volume 19 LLC. The location of the deposition is 19 Weiss.  10 Video-recorded deposition of Colonel 19 in the matter of United States, et al., volume 19 LLC. The location of the deposition is 19 Weiss.  10 Veritext, and I'm the videographer. The United States of America 19 United States, et al., volume 19 Uni | Iohn IIo  |
| 10 katherine.clemons@usdoj.gov 11 Representing - The United States of America 12 LLC. The location of the deposition i 13 PAUL, WEISS, RIFKIND, WHARTON & GARRISON LLP, 14 BY: MARTHA L. GOODMAN, ESQ. 14 Weiss. 15 Weiss. 16 My name is Glenn Fortner, representation of the deposition i 17 Weiss. 18 Weiss. 19 Weiss. 19 Weiss. 10 Weiss. 11 Weiss. 12 LEAH HIBBLER, ESQ. 13 Weiss. 14 Weiss. 15 Veritext, and I'm the videographer.  | John Horning  |
| 11 Representing - The United States of America 12 LLC. The location of the deposition i 13 Weiss. 14 LEAH HIBBLER, ESQ. 15 Weiss. 16 My name is Glenn Fortner, representation in the deposition i 17 Weiss. 18 Weiss. 19 Weiss. 19 Weiss. 10 Weiss. 11 Weiss. 11 Weiss. 12 LLC. The location of the deposition i 13 Weiss. 14 Weiss. 15 Veritext, and I'm the videographer. The deposition in the depo | . Google  |
| 13 PAUL, WEISS, RIFKIND, WHARTON & GARRISON LLP, BY: MARTHA L. GOODMAN, ESQ. 14 LEAH HIBBLER, ESQ. 2001 K St NW, 15 Weiss. 14 My name is Glenn Fortner, representations of the videographer. The control of the videographer is the videographer.  | s Paul  |
| BY: MARTHA L. GOODMAN, ESQ.  LEAH HIBBLER, ESQ.  2001 K St NW,  14 My name is Glenn Fortner, representation of the videographer. The videographer of the videographer.   |   |
| 2001 K St NW, 15 Veritext, and I'm the videographer. The   | esenting  |
|  | he court  |
| 15 Washington, DC 16 reporter is Ryan Black from the firm V  | Veritext.   |
| 202.223.7341<br>16 mgoodman@paulweiss.com 17 I'm not related to any party in this acti   | ion, nor  |
| lhibbler@paulweiss.com 18 am I financially interested in the outcome   | ome.  |
| Representing - Google LLC 19 If there are any objections to  |   |
| 18 20 proceeding, please state them at the til   | me of your  |
| 20 21 appearance. Counsel and all present, i   | including   |
| 21 remotely, will now state their appearance of the control of the | nces and  |
| 22 23 ALSO PRESENT: 23 affiliations for the record beginning w   |   |
| 24 Glenn Fortner - Legal Videographer 24 noticing attorney   |   |
| Major Mohamed Al-Darsani - United States Army 25 Edwin Farley - USDOJ Intern 26 MS. GOODMAN: Martha Good   | dman, from the  |
| Page 3   | Page 5  |
| 1 INDEX 1 law firm Paul Weiss, on behalf of Google L   | LC.   |
| 2 TESTIMONY OF: COL. JOHN HORNING PAGE 2 I'm joined by my colleague Leah Hibbler.  |   |
| 3 By Ms. Goodman   | , with the  |
| 5 EXHIBITS 4 Unites Staes Department of Justice, on beha   | alf of  |
| 6 EXHIBIT DESCRIPTION PAGE 5 the United States and the witness.  |   |
| 7 Exhibit 61 a privilege log dated June 26th, 6 MR. PRITCHETT: Chase Pritchett, o  | on  |
| 2023, provided by the United 7 behalf of the United States.  |   |
| 8 States DOJ   | ie  |
| 9 Exhibit 62 a document Bates Numbered 9 United States.  |   |
| ARMY-ADS336340 through 336638154  10 MR. SOSNOWSKY: Mark Sosnowsk  | ky on behalf  |
| Exhibit 63 a document Bates Numbered 11 of the United States.  |   |
| 11 ARMY-ADS329948 through 329970165 12 MAJOR AL-DARSANI: Moe Al-Dar  | rsani,  |
| 12 Exhibit 64 a document Bates Numbered 13 United States Army.   |   |
| ARMY-ADS187047 through 187077211 14 MR. FARLEY: Edwin Farley, United   | 1   |
| 13 15 States.  |   |
| 14<br>15 THE VIDEOGRAPHER: Okay. Wil   | l the court   |
| 15 16 17 reporter please swear in the witness and the  | n   |
| 17 18 counsel may proceed.   |   |
| 18 19 MR. CHU: Oh, also, just to let you   |   |
| 20 know, I have Katherine Clemons she'll be  | e   |
| 20 21 from the DOJ that will also joining in and o   |   |
| 21 22 * * *  |   |
| 22 Whoreupen   |   |
|  |   |
| 24 COL. JOHN HORNING,  | i i   |

2 (Pages 2 - 5)

|     | Page 210  |    | Page 212  |
|-----|---|----|---|
| 1   | actual resource management that happens in our    | 1  | Q. Okay. And how did you receive                  |
| 2   | business management directorate, which is not     | 2  | reports from MMM or MMM reports?                  |
| 3   | under my purview. So I'm not aware of how any     | 3  | A. Yes. As a separate separate                    |
| 4   | funds are disbursed.                              | 4  | document.   |
| 5   | BY MS. GOODMAN:                                   | 5  | Q. And was that also a deck or something          |
| 6   | Q. You have no knowledge or awareness of          | 6  | different format?                                 |
| 7   | how any dollar leaves AEMO accounts to get to     | 7  | A. They would be presented in a PowerPoint        |
| 8   | Google. Is that your testimony?                   | 8  | deck along with an actual presentation from the   |
| 9   | MR. MCBIRNEY: Objection.                          | 9  | data performance team and and their agency        |
| 10  | Mischaracterizes the testimony. Asked and         | 10 | reps.   |
| 11  | answered. Argumentative.                          | 11 | Q. And so what's the difference between the       |
| 12  | THE WITNESS: So all of the work and               | 12 | MMM report deck and a deck, sort of, as this one  |
| 13  | actions that result in fund transfer from Army    | 13 | is that provides an assessment based on MMM       |
| 14  | accounts to whomever they go to is handled by     | 14 | modeling?   |
| 15  | resource management within our business           | 15 | A. This is more specific than a typical           |
| 16  | management directorate. And I'm not a finance     | 16 | MMM-only presentation. And this deck, as I        |
| 17  | officer or or in resource management, so I        | 17 | look at the pages, includes some more specific    |
| 18  | don't know how they actually transfer money.      | 18 | reference to media performance than are,          |
| 19  | BY MS. GOODMAN:                                   | 19 | typically, little bit more generally covered in   |
| 20  | Q. Who are the individuals in resource            | 20 | the MMM alone.                                    |
| 21  | management responsible for getting vendors paid?  | 21 | Q. And so describe for me what is in a            |
| 22  | MR. MCBIRNEY: Objection; foundation.              | 22 | typical MMM-only presentation?                    |
| 23  | THE WITNESS: In the business management           | 23 | A. I don't have one in front of me, but the       |
| 24  | directorate, Ms. Christine Ocampo is the          | 24 | best that I can recall, some of the main sort of  |
| 25  | director. Major Henry Onghandi [phonetic] is the  | 25 | charts or analysis that we look at would have a   |
|     | Page 211  |    | Page 213  |
| 1   | finance officer. I'm certain there could be       | 1  | comparison of efficiency by channel, a comparison |
| 2   | somebody else involved, but they would be         | 2  | of channel costs and scalability. It would also   |
| 3   | primarily responsible.                            | 3  | include an analysis of how well our models have   |
| 4   | MS. GOODMAN: Shall we take a break?               | 4  | reflected actual actual outcomes when also        |
| 5   | MR. MCBIRNEY: Sure.                               | 5  | combining not only the effects of media but also  |
| 6   | THE VIDEOGRAPHER: Going off the record.           | 6  | exogenous factors that occur in the market to     |
| 7   | The time is 1630.                                 | 7  | everyone. So it's a review of just some           |
| 8   | (Recess taken.)                                   | 8  | different charts that I don't see in here,        |
| 9   | THE VIDEOGRAPHER: Going back on the               | 9  | while this gets into a little bit more detail on  |
| 10  | record. The time is 1652.                         | 10 | specifics of media itself.                        |
| 11  | (Exhibit No. 64, a document Bates                 | 11 | Q. And if you turn to Page 061 of this            |
| 12  | Numbered ARMY-ADS187047 through 187077, was       | 12 | document,   |
| 13  | introduced.)                                      | 13 | A. Okay.  |
| 14  | BY MS. GOODMAN:                                   | 14 | Q where it's discussing "display                  |
| 15  | Q. Colonel, I'm handing you Exhibit 64,           | 15 | performance remain the least efficient paid media |
| 16  | ARMY-ADS187047 through 187077.                    | 16 | channel through budget and tactic shifts, though  |
| 17  | And this is an email chain that you're            | 17 | budget and tactic shifts did include performance  |
| 18  | not on, but it attaches MMM optimizations. So I   | 18 | in Q4," do you see that?                          |
| 19  | wanted you to take a look at the attachment and   | 19 | A. I do see that.                                 |
| 20  | let me know if you recognize it as an MMM report. | 20 | Q. Okay. Under QOQ Performance Analysis,          |
| 21  | MR. MCBIRNEY: Sorry.                              | 21 | does "QOQ" mean quarter over quarter?             |
| 22  | THE WITNESS: I recognize the deck, but            | 22 | A. That's correct.                                |
| 23  | not as an MMM report, but, rather a CPH report    | 23 | Q. Okay. The second bullet, Direct                |
| 24  | for national media based on the MMM.              | 24 | Display, do you see that?                         |
| 25  | BY MS. GOODMAN:                                   | 25 | A. Yes, ma'am.                                    |
| 120 | DI MIO. GOODMINI.                                 | 23 | 11. 100, ma am.                                   |

54 (Pages 210 - 213)

|  | Page 214   |  | Page 216  |
|--|--|--|---|
| 1                                      | Q. What do you understand the sentence,  | 1                                      | to answer that question, to your knowledge?   |
| 2                                      | direct display was 5X less efficient than  | 2                                      | A. That would be the my recommendation  |
| 3                                      | programmatic, highlighting the opportunity   | 3                                      | would be the paid media team leader, or the   |
| 4                                      | to scale back direct investment to mean?   | 4                                      | branch chief.   |
| 5                                      | MR. MCBIRNEY: Objection; foundation.   | 5                                      | Q. That's Duples Duplesis?  |
| 6                                      | THE WITNESS: What I understand it to   | 6                                      | A. Formerly Colonel Morris, currently Major   |
| 7                                      | mean is that direct display was performing five  | 7                                      | Duplesis.   |
| 8                                      | times less efficient than programmatic, and that   | 8                                      | Q. Okay. Are you aware of any instance  |
| 9                                      | there was a follow-on identification of a  | 9                                      | where DDB spent more money than they were   |
| 10                                     | recommendation.  | 10                                     | contract contractually authorized to spend?   |
| 11                                     | BY MS. GOODMAN:  | 11                                     | A. I'm not personally aware of of that  |
| 12                                     | Q. And having looked at this slide now, do   | 12                                     | occurring, or or if there are any facts   |
| 13                                     | you have an understanding of what direct display   | 13                                     | surrounding it, I'm not aware of them.  |
| 14                                     | is?  | 14                                     | Q. Okay. So no knowledge or awareness   |
| 15                                     | A. I can only make an assumption based   | 15                                     | about DDB exceeding its purchase authority?   |
| 16                                     | on the slide alone as to the as to the   | 16                                     | A. I don't have any knowledge of that.  |
| 17                                     | difference, but I don't know if there's an actual  | 17                                     | Q. Who would I ask about that?  |
| 18                                     | jargon term definition associated with it.   | 18                                     | MR. MCBIRNEY: Objection; foundation.  |
| 19                                     | Q. So in your role as director of marketing  | 19                                     | THE WITNESS: My assumption is that is   |
| 20                                     | execution,   | 20                                     | a contract issue, and so I would have to defer to   |
| 21                                     | A. Mm-hmm.   | 21                                     | our contracting experts or our contracting team   |
| 22                                     | Q and relying on that knowledge and  | 22                                     | at AEMO or the COR.   |
| 23                                     | experience, what do you understand the difference  | 23                                     | BY MS. GOODMAN:   |
| 24                                     | between direct display and programmatic display  | 24                                     | Q. Do you know what happens if DDB exceeds  |
| 25                                     | to mean to be?   | 25                                     | the contractual the amount of media it's  |
|  | Page 215   |  | Page 217  |
| 1                                      | A. I understand the difference to be   | 1                                      | allowed to buy under a contract?  |
| 2                                      | approximately \$80,000 cost per eBRC lead  | 2                                      | MR. MCBIRNEY: Objection. Calls for a  |
| 3                                      | difference.  | 3                                      | legal conclusion.   |
| 4                                      | Q. Do you what is your understanding of  | 4                                      | BY MS. GOODMAN:   |
| 5                                      | the difference in the the form of the ad or  | 5                                      | Q. I'm not asking   |
| 6                                      | the methodol or the process of what's the  | 6                                      | A. I don't know what happens.   |
| 7                                      | difference, not in terms of quantity or value,   | 7                                      | Q. And I'm and I'm not asking for your  |
| 8                                      | but the difference in what they are, to your   | 8                                      | lawyer any lawyer opinion. I'm just asking in   |
| 9                                      | knowledge or experience?   | 9                                      | your role as director of marketing execution and  |
| 10                                     | MR. MCBIRNEY: Object to the form of the  | 10                                     | now in your current role as director of strategy,   |
| 11                                     | question.  | 11                                     | based on your experience, what would happen if  |
| 12                                     | THE WITNESS: My assumption, given that   | 12                                     | DDB exceeded its contractual purchasing authority   |
| 13                                     | they are charted as separate that they're two  | 13                                     | by a dollar, \$2, \$10, a million dollars? What   |
| 14                                     | different ways of that there's some difference   | 14                                     | happens in that scenario?   |
| I                                      |  | 1.5                                    | MR. MCBIRNEY: Same objection and add  |
| 15                                     | in the the two different methods of getting  | 15                                     | J   |
| 15<br>16                               | in the the two different methods of getting<br>our ad into banner ads, getting our creative onto   | 16                                     | foundation.   |
|  |  |  |   |
| 16                                     | our ad into banner ads, getting our creative onto  | 16                                     | foundation.   |
| 16<br>17                               | our ad into banner ads, getting our creative onto<br>banner, as an example, ads onto other websites  | 16<br>17                               | foundation.  THE WITNESS: I don't know what happens.  |
| 16<br>17<br>18                         | our ad into banner ads, getting our creative onto<br>banner, as an example, ads onto other websites<br>which getting banner ads we commonly refer to as  | 16<br>17<br>18                         | foundation.  THE WITNESS: I don't know what happens. I assume the contracting team at AEMO is more  |
| 16<br>17<br>18<br>19                   | our ad into banner ads, getting our creative onto<br>banner, as an example, ads onto other websites<br>which getting banner ads we commonly refer to as<br>display.  | 16<br>17<br>18<br>19                   | foundation.  THE WITNESS: I don't know what happens. I assume the contracting team at AEMO is more expert to know what actually takes place or what   |
| 16<br>17<br>18<br>19<br>20             | our ad into banner ads, getting our creative onto banner, as an example, ads onto other websites which getting banner ads we commonly refer to as display.  BY MS. GOODMAN:  | 16<br>17<br>18<br>19<br>20             | foundation.  THE WITNESS: I don't know what happens. I assume the contracting team at AEMO is more expert to know what actually takes place or what the Army's position or role or actions would be.  |
| 16<br>17<br>18<br>19<br>20<br>21       | our ad into banner ads, getting our creative onto banner, as an example, ads onto other websites which getting banner ads we commonly refer to as display.  BY MS. GOODMAN:  Q. And do you know any difference in the  | 16<br>17<br>18<br>19<br>20<br>21       | foundation.  THE WITNESS: I don't know what happens. I assume the contracting team at AEMO is more expert to know what actually takes place or what the Army's position or role or actions would be. BY MS. GOODMAN:  |
| 16<br>17<br>18<br>19<br>20<br>21<br>22 | our ad into banner ads, getting our creative onto banner, as an example, ads onto other websites which getting banner ads we commonly refer to as display.  BY MS. GOODMAN:  Q. And do you know any difference in the methods between direct and programmatic? | 16<br>17<br>18<br>19<br>20<br>21<br>22 | foundation.  THE WITNESS: I don't know what happens. I assume the contracting team at AEMO is more expert to know what actually takes place or what the Army's position or role or actions would be. BY MS. GOODMAN:  Q. Okay. Do you have any understanding of |

55 (Pages 214 - 217)

|                                  | Page 218  |                                  | Page 220   |
|----------------------------------|---|----------------------------------|--|
| 1                                | MR. MCBIRNEY: Object to form.   | 1                                | A. I have not.   |
| 2                                | THE WITNESS: No. I I don't know how   | 2                                | Q. Are you are you familiar with   |
| 3                                | much has been distributed, disbursed, spent, used   | 3                                | frequency capping?   |
| 4                                | by anyone. I don't I don't know that.   | 4                                | A. No, I'm not familiar with that term.  |
| 5                                | BY MS. GOODMAN:   | 5                                | Q. Okay. Are you familiar with the term  |
| 6                                | Q. Are you aware of any way to figure out   | 6                                | Open Web Display Advertising?  |
| 7                                | how much money has been spent or disbursed for  | 7                                | A. That's not a term I've ever heard used  |
| 8                                | the use of Google products or services?   | 8                                | in our office.   |
| 9                                | A. I don't know if there exists any   | 9                                | Q. Okay. Have you ever heard that term   |
| 10                               | standard way. I can only assume someone could go  | 10                               | used by DDB?   |
| 11                               | through receipts, invoices and and could count  | 11                               | A. No. I've only heard the term display.   |
| 12                               | things up. I I don't know if there's an   | 12                               | Q. Based on your experience as the director  |
| 13                               | actual way that that's done within any kind of  | 13                               | of marketing execution and now in your role  |
| 14                               | contracting or finance systems. I can only  | 14                               | as in strategy at AEMO, do you have any  |
| 15                               | assume that there could be a way to do that.  | 15                               | recollection of ever hearing the term Open Web   |
| 16                               | Q. And the way that you can think of  | 16                               | Display Advertising used in any work that you do?  |
| 17                               | to do that would be to go through invoices and  | 17                               | MR. MCBIRNEY: Object to form and asked   |
| 18                               | receipts; is that correct?  | 18                               | and answered.  |
| 19                               | MR. MCBIRNEY: Object to form.   | 19                               | THE WITNESS: In the course of any work   |
| 20                               | THE WITNESS: I think that if one needed   | 20                               | that I do, I've I've never heard that term   |
| 21                               | to find out how much was how much the Army  | 21                               | used. I've never used that term. We have a   |
| 22                               | paid out to anyone, the invoices would be the   | 22                               | penchant for shortening everything. We only use  |
| 23                               | first place that I would look.  | 23                               | the word display.  |
| 24                               | BY MS. GOODMAN:   | 24                               | BY MS. GOODMAN:  |
| 25                               | Q. Is there any other place you would look?   | 25                               | Q. Okay. Do you have any understanding of  |
|                                  | Page 219  |                                  | Page 221   |
| 1                                | A. Perhaps the Contracting System-wide Area   | 1                                | what the term Open Web Display Advertising means?  |
| 2                                | Workflow.   | 2                                | A. I could only make an assumption that,   |
| 3                                | Q. What's that?   | 3                                | based on our discussion right now of display ads,  |
| 4                                | A. I frankly, I I'm not a user of it.   | 4                                | that it's related to how one might distribute  |
| 5                                | I'm not trained on it. I know that the CORs use   | 5                                | banner ads.  |
| 6                                | that in relation to the oversight duties that   | 6                                | Q. To your knowledge, did the the  |
| 7                                | they have on their contract, which also, I  | 7                                | usage the terminologies used by AEMO, such as  |
| 8                                | believe, includes costs and things.   | 8                                | Channel, Optimization, Paid Social, Paid Search,   |
| 9                                | Q. And so what is the Contracting   | 9                                | Digital, those kinds of terms, to your knowledge,  |
| 10                               | System-wide Area Workflow?  | 10                               | are they similarly used across the advertising   |
| 11                               | A. That's what I understand.  | 11                               | industry?  |
| 12                               | Q. Well, it it is is it a tool?   | 12                               | MR. MCBIRNEY: Objection to foundation.   |
| 13                               | Is it a database? Is it a electronic system?  | 13                               | Calls for speculation.   |
| 14                               | What is it?   | 14                               | THE WITNESS: I only have knowledge of  |
| 15                               | A. I only understand it as a website.   | 15                               | how we use those words. I don't know how other   |
|                                  |   | 16                               | companies or or agency might use them. I can   |
| 16                               | Obviously, there's some back-end whatever that I  | 10                               |  |
| 16<br>17                         | Obviously, there's some back-end whatever that I don't know how it operates, but that that our  | 17                               | only assume that others may use them in the same   |
|                                  | • •   |                                  |  |
| 17                               | don't know how it operates, but that that our team and those who are contracting officers   | 17                               | only assume that others may use them in the same   |
| 17<br>18                         | don't know how it operates, but that that our   | 17<br>18                         | only assume that others may use them in the same way   |
| 17<br>18<br>19                   | don't know how it operates, but that that our<br>team and those who are contracting officers<br>representatives or involved in the contracts  | 17<br>18<br>19                   | only assume that others may use them in the same way BY MS. GOODMAN: Q. Okay.  |
| 17<br>18<br>19<br>20             | don't know how it operates, but that that our team and those who are contracting officers representatives or involved in the contracts process use that in the in the conduct of                          | 17<br>18<br>19<br>20             | only assume that others may use them in the same way BY MS. GOODMAN:   |
| 17<br>18<br>19<br>20<br>21       | don't know how it operates, but that that our team and those who are contracting officers representatives or involved in the contracts process use that in the in the conduct of their duties.  Q. I see. | 17<br>18<br>19<br>20<br>21       | only assume that others may use them in the same way BY MS. GOODMAN: Q. Okay. A but I don't have any personal                    |
| 17<br>18<br>19<br>20<br>21<br>22 | don't know how it operates, but that that our team and those who are contracting officers representatives or involved in the contracts process use that in the in the conduct of their duties.            | 17<br>18<br>19<br>20<br>21<br>22 | only assume that others may use them in the same way BY MS. GOODMAN: Q. Okay. A but I don't have any personal knowledge of that. |

56 (Pages 218 - 221)

|    | Page 222  |    | Page 224  |
|----|---|----|---|
| 1  | MR. MCBIRNEY: Objection. Calls for a              | 1  | BY MS. GOODMAN:                                 |
| 2  | legal conclusion and lack of foundation.          | 2  | Q. To your knowledge, did the Army purchase     |
| 3  | MS. GOODMAN: What is the legal                    | 3  | any Open Web Display Advertising from Google?   |
| 4  | conclusion that the question "how does money get  | 4  | MR. MCBIRNEY: Objection. Calls for a            |
| 5  | paid out to vendors"                              | 5  | legal conclusion. Lack of foundation.           |
| 6  | MR. MCBIRNEY: You asked                           | 6  | MS. GOODMAN: What's the legal                   |
| 7  | MS. GOODMAN: call for a legal                     | 7  | conclusion that question called for?            |
| 8  | conclusion?                                       | 8  | MR. MCBIRNEY: I'm sorry. I withdraw             |
| 9  | MR. MCBIRNEY: You asked how it gets               | 9  | that objection. Lack of foundation.             |
| 10 | paid out under a contract, so I assume you're     | 10 | BY MS. GOODMAN:                                 |
| 11 | asking how the contract dictates certain forms of | 11 | Q. Okay. Colonel, to your knowledge,            |
| 12 | payment. If you want to ask him how does money    | 12 | did the Army purchase any Open Web Display      |
| 13 | get paid out, that's a different question.        | 13 | Advertising from Google?                        |
| 14 | BY MS. GOODMAN:                                   | 14 | MR. MCBIRNEY: Same objection.                   |
| 15 | Q. Okay. Colonel, do you know how money           | 15 | THE WITNESS: I don't have any direct            |
| 16 | is paid for the purchase of display ad any        | 16 | knowledge of that.                              |
| 17 | advertising?                                      | 17 | BY MS. GOODMAN:                                 |
| 18 | A. The only thing that I understand in            | 18 | Q. To your knowledge, did the Army pay          |
| 19 | the process is that an invoice is received, the   | 19 | Google directly for the use of DV360?           |
| 20 | COR verifies that the government received the     | 20 | MR. MCBIRNEY: Objection. Calls for a            |
| 21 | services or the benefits of and that that         | 21 | legal conclusion. Lack of foundation.           |
| 22 | information is transmitted to finance individuals | 22 | THE WITNESS: I don't have any knowledge         |
| 23 | or resource management in the business management | 23 | of that.  |
| 24 | directorate, who then affect whatever is required | 24 | BY MS. GOODMAN:                                 |
| 25 | to actually transfer funds.                       | 25 | Q. To your knowledge, did the Army pay          |
| 23 |   | 23 |   |
| 1  | Page 223  | 1  | Page 225  |
| 1  | Q. Do you know who sends who issues the           | 1  | Google directly for the use of Google Ads?      |
| 2  | invoices that you're referencing?                 | 2  | MR. MCBIRNEY: Objection. Calls for a            |
| 3  | A. I not necessarily, I don't.                    | 3  | legal conclusion. Lack of foundation.           |
| 4  | Q. Okay. To your knowledge, did the               | 4  | THE WITNESS: I don't have any knowledge         |
| 5  | Army purchase any ad tech services directly from  | 5  | of that.  |
| 6  | Google?   | 6  | BY MS. GOODMAN:                                 |
| 7  | MR. MCBIRNEY: Objection. Calls for a              | 7  | Q. To your knowledge, did the Army pay          |
| 8  | legal conclusion, and lack of foundation.         | 8  | Google directly for the use of AdWords?         |
| 9  | THE WITNESS: I don't have any knowledge           | 9  | MR. MCBIRNEY: Objection. Calls for a            |
| 10 | of of that occurring.                             | 10 | legal conclusion. Lack of foundation.           |
| 11 | BY MS. GOODMAN:                                   | 11 | THE WITNESS: I don't have any knowledge         |
| 12 | Q. To your knowledge, did the Army purchase       | 12 | of that.  |
| 13 | any display advertising directly from Google?     | 13 | BY MS. GOODMAN:                                 |
| 14 | MR. MCBIRNEY: Objection. Calls for a              | 14 | Q. To your knowledge, did the Army pay          |
| 15 | legal conclusion. Lack of foundation.             | 15 | Google directly for the use of Google Display   |
| 16 | THE WITNESS: I don't have any personal            | 16 | Network?  |
| 17 | knowledge of that.                                | 17 | MR. MCBIRNEY: Objection. Calls for a            |
| 18 | BY MS. GOODMAN:                                   | 18 | legal conclusion. Lack of foundation.           |
| 19 | Q. To your knowledge, did the Army purchase       | 19 | THE WITNESS: I don't have any knowledge         |
| 20 | any open web display advertising directly from    | 20 | of that.  |
| 21 | Google?   | 21 | BY MS. GOODMAN:                                 |
| 22 | MR. MCBIRNEY: Objection. Calls for a              | 22 | Q. To your knowledge did the Army pay           |
| 23 | legal conclusion. Lack of foundation.             | 23 | Google directly for the use of Google Marketing |
| 24 | THE WITNESS: I don't have any personal            | 24 | Platform?                                       |
| 25 | knowledge of that.                                | 25 | MR. MCBIRNEY: Objection. Calls for a            |

57 (Pages 222 - 225)

| I  | Page 226  |  | Page 228   |
|--|---|--|--|
| 1  | legal conclusion. Lack of foundation.   | 1  | products or services between the Army and Google?  |
| 2  | THE WITNESS: I don't have any knowledge   | 2  | MR. MCBIRNEY: Objection. Calls for a   |
| 3  | of that.  | 3  | legal conclusion and vague.  |
| 4  | BY MS. GOODMAN:   | 4  | THE WITNESS: I don't have any knowledge  |
| 5  | Q. To your knowledge, did the Army pay  | 5  | of money exchanges.  |
| 6  | Google directly for the use of Campaign Manager?  | 6  | BY MS. GOODMAN:  |
| 7  | MR. MCBIRNEY: Objection. Calls for a  | 7  | Q. Okay. And when I say "direct," I'm  |
| 8  | legal conclusion. Lack of foundation.   | 8  | using the term that you the way that you   |
| 9  | THE WITNESS: I don't have any knowledge   | 9  | defined it meaning the way I think it was the  |
| 10   | of that.  | 10   | closest distance between two points; is that   |
| 11   | BY MS. GOODMAN:   | 11   | right?   |
| 12   | Q. To your knowledge, did the Army pay  | 12   | A. I   |
| 13   | Google directly for the use of Google Ad Manager?   | 13   | MR. MCBIRNEY: Objection; vague.  |
| 14   | MR. MCBIRNEY: Objection. Calls for a  | 14   | THE WITNESS: I don't have any knowledge  |
| 15   | legal conclusion. Lack of foundation.   | 15   | of any payments or how we make payments or who w   |
| 16   | THE WITNESS: I don't have any knowledge   | 16   | make payments to.  |
| 17   | of that.  | 17   | BY MS. GOODMAN:  |
| 18   | BY MS. GOODMAN:   | 18   | Q. Okay. Are you of aware of any   |
| 19   | Q. To your knowledge, did the Army pay  | 19   | agreement between the Army and Google with two   |
| 20   | Google directly for the use of DoubleClick for  | 20   |  |
| 21   | Publishers?   | 20   | parties to that agreement?   |
| 22   |   |  | MR. MCBIRNEY: Objection. Calls for a   |
|  | MR. MCBIRNEY: Objection. Calls for a  | 22   | legal conclusion. Lack of foundation.  |
| 23   | legal conclusion. Lack of foundation.   | 23   | THE WITNESS: I'm not aware of the  |
| 24   | THE WITNESS: I don't have any knowledge   | 24   | existence of an agreement, if there is one or  |
| 25   | of that.  | 25   | not.   |
|  | Page 227  |  | Page 229   |
| 1  | BY MS. GOODMAN:   | 1  | BY MS. GOODMAN:  |
| 2  | Q. To your knowledge, did the Army pay  | 2  | Q. Okay. Has anybody at your ad agency,  |
| 3  |   |  |  |
|  | Google directly for the use of DoubleClick Ad   | 3  | DDB, ever told you that Google was engaging in   |
| 4  | Exchange?   | 4  | anticompetitive conduct?   |
|  | Exchange?  MR. MCBIRNEY: Objection. Calls for a   |  | anticompetitive conduct?  A. No.   |
| 4  | Exchange?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.   | 4  | anticompetitive conduct?   |
| 4<br>5   | Exchange?  MR. MCBIRNEY: Objection. Calls for a   | 4 5  | anticompetitive conduct?  A. No.   |
| 4<br>5<br>6  | Exchange?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.   | 4<br>5<br>6  | anticompetitive conduct?  A. No.  Q. Did anybody at your ad agency, DDB, ever  |
| 4<br>5<br>6<br>7   | Exchange?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge  | 4<br>5<br>6<br>7   | anticompetitive conduct?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell you that Google was causing you to pay more   |
| 4<br>5<br>6<br>7<br>8  | Exchange?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.   | 4<br>5<br>6<br>7<br>8  | anticompetitive conduct?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell you that Google was causing you to pay more for digital advertising?  |
| 4<br>5<br>6<br>7<br>8<br>9   | Exchange?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.  BY MS. GOODMAN:  | 4<br>5<br>6<br>7<br>8<br>9   | anticompetitive conduct?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell you that Google was causing you to pay more for digital advertising?  A. No.  |
| 4<br>5<br>6<br>7<br>8<br>9   | Exchange?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.  BY MS. GOODMAN:  Q. To your knowledge, did the Army pay  | 4<br>5<br>6<br>7<br>8<br>9   | anticompetitive conduct?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell you that Google was causing you to pay more for digital advertising?  A. No.  Q. Did anybody at your ad agency, DDB, ever   |
| 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11   | Exchange?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.  BY MS. GOODMAN:  Q. To your knowledge, did the Army pay Google directly for the use of AdSense?  | 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11   | anticompetitive conduct?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell you that Google was causing you to pay more for digital advertising?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell that you Google was causing the Army to pay  |
| 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11   | Exchange?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.  BY MS. GOODMAN:  Q. To your knowledge, did the Army pay Google directly for the use of AdSense?  MR. MCBIRNEY: Objection. Calls for a  | 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12   | anticompetitive conduct?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell you that Google was causing you to pay more for digital advertising?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell that you Google was causing the Army to pay more for Open Web Display Advertising?   |
| 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12   | Exchange?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.  BY MS. GOODMAN:  Q. To your knowledge, did the Army pay Google directly for the use of AdSense?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  | 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13   | anticompetitive conduct?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell you that Google was causing you to pay more for digital advertising?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell that you Google was causing the Army to pay more for Open Web Display Advertising?  A. No.   |
| 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13   | Exchange?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.  BY MS. GOODMAN:  Q. To your knowledge, did the Army pay Google directly for the use of AdSense?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge   | 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14   | anticompetitive conduct?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell you that Google was causing you to pay more for digital advertising?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell that you Google was causing the Army to pay more for Open Web Display Advertising?  A. No.  Q. Did anybody at OMD ever tell you that   |
| 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15   | Exchange?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.  BY MS. GOODMAN:  Q. To your knowledge, did the Army pay Google directly for the use of AdSense?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.  | 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15   | anticompetitive conduct?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell you that Google was causing you to pay more for digital advertising?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell that you Google was causing the Army to pay more for Open Web Display Advertising?  A. No.  Q. Did anybody at OMD ever tell you that Google was engaging in anticompetitive conduct?   |
| 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16                                     | Exchange?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.  BY MS. GOODMAN:  Q. To your knowledge, did the Army pay Google directly for the use of AdSense?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.  BY MS. GOODMAN:   | 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15   | anticompetitive conduct?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell you that Google was causing you to pay more for digital advertising?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell that you Google was causing the Army to pay more for Open Web Display Advertising?  A. No.  Q. Did anybody at OMD ever tell you that Google was engaging in anticompetitive conduct?  A. No.   |
| 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17                               | Exchange?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.  BY MS. GOODMAN:  Q. To your knowledge, did the Army pay Google directly for the use of AdSense?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.  BY MS. GOODMAN:  Q. To your knowledge, did the Army pay   | 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17                               | anticompetitive conduct?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell you that Google was causing you to pay more for digital advertising?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell that you Google was causing the Army to pay more for Open Web Display Advertising?  A. No.  Q. Did anybody at OMD ever tell you that Google was engaging in anticompetitive conduct?  A. No.  Q. Did anyone at OMD ever tell you that  |
| 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18                         | Exchange?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.  BY MS. GOODMAN:  Q. To your knowledge, did the Army pay Google directly for the use of AdSense?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.  BY MS. GOODMAN:  Q. To your knowledge, did the Army pay Google directly for the use of AdMob?  MR. MCBIRNEY: Objection. Calls for a   | 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18                         | anticompetitive conduct?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell you that Google was causing you to pay more for digital advertising?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell that you Google was causing the Army to pay more for Open Web Display Advertising?  A. No.  Q. Did anybody at OMD ever tell you that Google was engaging in anticompetitive conduct?  A. No.  Q. Did anyone at OMD ever tell you that Google was causing the Army to pay more for  |
| 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18                         | Exchange?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.  BY MS. GOODMAN:  Q. To your knowledge, did the Army pay Google directly for the use of AdSense?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.  BY MS. GOODMAN:  Q. To your knowledge, did the Army pay Google directly for the use of AdMob?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.   | 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20             | anticompetitive conduct?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell you that Google was causing you to pay more for digital advertising?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell that you Google was causing the Army to pay more for Open Web Display Advertising?  A. No.  Q. Did anybody at OMD ever tell you that Google was engaging in anticompetitive conduct?  A. No.  Q. Did anyone at OMD ever tell you that Google was causing the Army to pay more for digital advertising?  A. No.   |
| 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20             | Exchange?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.  BY MS. GOODMAN:  Q. To your knowledge, did the Army pay Google directly for the use of AdSense?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.  BY MS. GOODMAN:  Q. To your knowledge, did the Army pay Google directly for the use of AdMob?  MR. MCBIRNEY: Objection. Calls for a   | 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21       | anticompetitive conduct?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell you that Google was causing you to pay more for digital advertising?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell that you Google was causing the Army to pay more for Open Web Display Advertising?  A. No.  Q. Did anybody at OMD ever tell you that Google was engaging in anticompetitive conduct?  A. No.  Q. Did anyone at OMD ever tell you that Google was causing the Army to pay more for digital advertising?  A. No.  Q. Did anybody at OMD ever tell you that Google was causing the Army to pay more for digital advertising?  A. No.  Q. Did anybody at OMD ever tell you that  |
| 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22 | Exchange?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.  BY MS. GOODMAN:  Q. To your knowledge, did the Army pay Google directly for the use of AdSense?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.  BY MS. GOODMAN:  Q. To your knowledge, did the Army pay Google directly for the use of AdMob?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that. | 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22 | anticompetitive conduct?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell you that Google was causing you to pay more for digital advertising?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell that you Google was causing the Army to pay more for Open Web Display Advertising?  A. No.  Q. Did anybody at OMD ever tell you that Google was engaging in anticompetitive conduct?  A. No.  Q. Did anyone at OMD ever tell you that Google was causing the Army to pay more for digital advertising?  A. No.  Q. Did anybody at OMD ever tell you that Google was causing the Army to pay more for digital advertising?  A. No.  Q. Did anybody at OMD ever tell you that Google was causing the Army to pay more for Open |
| 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21       | Exchange?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.  BY MS. GOODMAN:  Q. To your knowledge, did the Army pay Google directly for the use of AdSense?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge of that.  BY MS. GOODMAN:  Q. To your knowledge, did the Army pay Google directly for the use of AdMob?  MR. MCBIRNEY: Objection. Calls for a legal conclusion. Lack of foundation.  THE WITNESS: I don't have any knowledge          | 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21       | anticompetitive conduct?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell you that Google was causing you to pay more for digital advertising?  A. No.  Q. Did anybody at your ad agency, DDB, ever tell that you Google was causing the Army to pay more for Open Web Display Advertising?  A. No.  Q. Did anybody at OMD ever tell you that Google was engaging in anticompetitive conduct?  A. No.  Q. Did anyone at OMD ever tell you that Google was causing the Army to pay more for digital advertising?  A. No.  Q. Did anybody at OMD ever tell you that Google was causing the Army to pay more for digital advertising?  A. No.  Q. Did anybody at OMD ever tell you that  |

58 (Pages 226 - 229)

| 1        | Page 246   | 1  | Page 248   |
|----------|--|----|--|
| 1        | for information relevant to this lawsuit?  |    | Jimmy McBirney, Esq.                                     |
| 2        | A. I did not.  | 2  | jimmy.mcbirney@usdoj.gov                                 |
| 3        | MS. GOODMAN: I reserve the remainder of  | 3  | August 21, 2023  |
| 4        | my time for this deposition based on the improper  | 4  | RE: United States, Et Al v. Google, LLC                  |
| 5        | privilege assertions made at the outset of the   | 5  | 8/18/2023, John Horning (#6060378)                       |
| 6        | deposition. So I close the dep I'm holding   | 6  | The above-referenced transcript is available for         |
| 7        | the deposition open.   |    | review.  |
| 8        | MR. MCBIRNEY: Can I get a time check?  | 8  | Within the applicable timeframe, the witness should      |
| 9        | THE VIDEOGRAPHER: We are at 5:55   | 9  | read the testimony to verify its accuracy. If there are  |
| 10       | minutes.   | 10 | any changes, the witness should note those with the      |
| 11       | MR. MCBIRNEY: Okay. The government   | 11 | reason, on the attached Errata Sheet.                    |
| 12       | does not agree with your position that the   | 12 | The witness should sign the Acknowledgment of            |
| 13       | deposition should remain open, but we understand   | 13 | Deponent and Errata and return to the deposing attorney. |
| 14       | your position.   | 14 | Copies should be sent to all counsel, and to Veritext at |
| 15       | MS. GOODMAN: Okay.   | 15 | erratas-cs@veritext.com                                  |
| 16       | MR. MCBIRNEY: Off the record.  | 16 | D  |
| 17       | THE VIDEOGRAPHER: Anything else for the  | 17 | Return completed errata within 30 days from              |
| 18       | record?  |    | receipt of testimony.                                    |
| 19       | MS. GOODMAN: Thank you, Colonel.   | 19 | If the witness fails to do so within the time            |
| 20       | THE WITNESS: Thank you very much.  | 20 | allotted, the transcript may be used as if signed.       |
| 21       | THE VIDEOGRAPHER: This marks the end of  |    | **   |
| 22       | the deposition of Colonel John Horning. We're  | 22 | Yours,   |
| 23       | going off the record at 1753.  | 23 | Veritext Legal Solutions                                 |
| 24       | (Deposition concluded 5:53 p.m.)   | 24 |  |
| 25       |  | 25 |  |
|          | Page 247   |    | Page 249   |
| 1        | CERTIFICATE  | 1  | United States, Et Al v. Google, LLC                      |
| 2        |  | 2  | John Horning (#6060378)                                  |
| 3        | I do hereby certify that I am a Notary   | 3  | ERRATA SHEET   |
| 4        | Public in good standing, that the aforesaid  | 4  | PAGELINECHANGE   |
| 5        | testimony was taken before me, pursuant to   | 5  |  |
| 6        | notice, at the time and place indicated; that  | 6  | REASON   |
| 7        | said deponent was by me duly sworn to tell the truth, the whole truth, and nothing but the | 7  | PAGELINECHANGE   |
| 8<br>9   | truth; that the testimony of said deponent was   | 8  |  |
| 10       | correctly recorded in machine shorthand by me and  |    | REASON   |
| 11       | thereafter transcribed under my supervision with   | 10 | PAGELINECHANGE   |
| 12       | computer-aided transcription; that the deposition  | 11 |  |
| 13       | is a true and correct record of the testimony  |    | REASON   |
| 14       | given by the witness; and that I am neither of   |    | PAGELINECHANGE   |
| 15       | counsel nor kin to any party in said action, nor   | 14 |  |
| 16       | interested in the outcome thereof.   |    | REASON   |
| 17       |  | 16 | PAGELINECHANGE   |
| 18       | WITNESS my hand and official seal this   | 17 |  |
| 19       | 21st day c   |    | REASON   |
| 20       | Jan K. Jan.  |    | PAGELINECHANGE   |
| 21       | Jan 1. Xaei.   | 20 |  |
|          |  |    | REASON   |
| 22       | Notary Public  | 22 |  |
| 23       |  | 23 |  |
|          |  |    |  |
| 24<br>25 |  |    | John Horning Date  |

63 (Pages 246 - 249)